



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE


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Substitute for form 1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/046,695		
		Filing Date	January 17, 2002		
		First Named Inventor	Guillermo LAO, et al.		
		Art Unit	3621		
		Examiner Name	James A. Reagan		
Sheet	1	of	1	Attorney Docket Number	111325-43 (160100)

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
JMR		US-5,798,757	August 5, 1998	Smith	

FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		CONTENTGUARD; "The Need for a Rights Language - Technical White Paper - Version 1.0"; CONTENTGUARD WHITE PAPER; 'Online!; November 9, 2001; XP-002333474; pages 1-12	
		CONTENTGUARD; "XrML: Extensible Rights Markup Language - Version 1.2"; CONTENTGUARD XRML 1.2; 'Online!; October 30, 2001; XP-002333475; pages 1-134; http://www.xrml.org	
		RENATO IANNELLA; "Open Digital Rights Language (ODRL) Version: 09"; "Online!; June 29, 2001; XP-002333742; pages 1-44	
		DAVID C. FALLSIDE; "XML Schema Part 0: Primer"; W3C Recommendation; 2 May 2001; 'Online!; XP-002333743	
		European Search Report for EP 02 80 3667; dated August 31, 2005	

Examiner Signature		Date Considered	18 MAY 06
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/046,695
				Filing Date	January 17, 2002
				First Named Inventor	Guillermo LAO, et al.
				Art Unit	3596
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	111325-43 (160100)

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)				
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
gpc ↓		WO	00/08909	WIPO	February 24, 2000	International Business Machines Corporation		
		WO	00/39733	WIPO	July 6, 2000	Universal Music Group		
		EP	0 715 244 A1	EPO	June 5, 1996	Xerox Corporation		
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						T ²
gpc		European Search Report dated July 20, 2004 in EP 02 70 1056						

Examiner Signature		Date Considered	18 MAY 06
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Complete if Known

Application Number	10/046,695
Filing Date	January 17, 2002
First Named Inventor	Guillermo LAO et al.
Art Unit	2171
Examiner Name	unknown
Attorney Docket Number	111325-43

(use as many sheets as necessary)

Sheet	1	of	1
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111325-43

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)				
QAN		US- 6,236,971 B1		May 22, 2001	Stefik et al.	RECEIVED AUG 14 2003 Technology Center 2100

[illegible]

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
gmk		European Search Report dated June 22, 2003 (European Patent Application No. 02741783.1)	

Examiner Signature		Date Considered	18 MAY 00
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

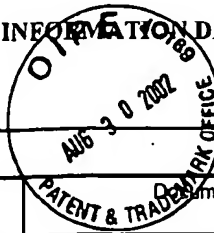
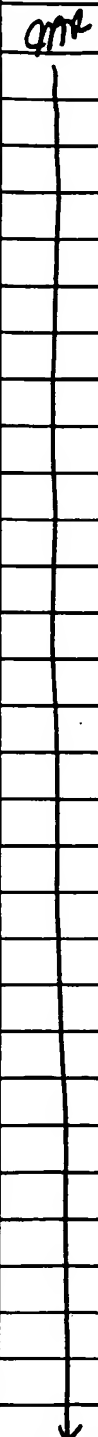
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Form PTO-1449 (Rev. 8-03)		U.S. Department of Commerce Patent and Trademark Office		Atty Docket 111325-43		Serial No. 10/046,695	
INFORMATION DISCLOSURE STATEMENT				Applicants: LAO et al.			
Filing Date: January 27, 2002				Group Art Unit:			
U.S. PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)	
gmr	4,796,220	01/03/1989	Wolfe				
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Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No	
gmr	0 715 241	06/05/1996	JP			Full Eng	
	04-369068	12/21/1992	JP			Eng Abst	
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	62-241061	10/21/1987	JP			Eng Abst	
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Examiner Initial							
↓	Henry H. Perritt, Jr., "Technological Strategies for Protecting Intellectual Property in the Networked Multimedia Environment", April 2-3, 1993, Knowbots, Permissions Headers & Contract Law						
Examiner <i>[Signature]</i>				Date Considered 18 May 02			

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form PTO-1449 (Rev. 8-83)		U.S. Department of Commerce Patent and Trademark Office		Atty Docket 1325-43		Serial No. 10/046,695	
INFORMATION DISCLOSURE STATEMENT				Applicants: LAO et al.			
				Filing Date: January 27, 2002		Group Art Unit:	
U.S. PATENT DOCUMENTS							
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	3,609,697	09/28/1971	Blevins et al.				
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Examiner			Date Considered				

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Form PTO-1449 (Rev. 8-83)		U.S. Department of Commerce Patent and Trademark Office		Atty Dock # 1325-43		Serial No. 10/046,695	
<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 2px solid black; border-radius: 50%; padding: 10px; text-align: center; margin-right: 10px;"> U.S. PATENT & TRADEMARK OFFICE AUG 30 2002 </div> <div> INFORMATION DISCLOSURE STATEMENT </div> </div>				Applicants: LAO et al.			
				Filing Date: January 27, 2002		Group Art Unit:	
U.S. PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)	
<div style="font-size: 2em; font-weight: bold;">gml</div> <div style="border-left: 2px solid black; height: 100%; margin-left: 10px;"></div>	5,058,164	10/15/1991	Elmer et al.				
	5,103,476	04/07/1992	Waite et al.				
	5,113,519	05/12/1992	Johnson et al.				
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Examiner				Date Considered			

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Form PTO-1449
(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark Office

Atty Dock 11325-43

Serial No. 10/046,695

INFORMATION DISCLOSURE STATEMENT

Applicants: LAO et al.

Filing Date: January 27, 2002

Group Art Unit:

AUG 30 2002

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
gmk	5,432,849	07/11/1995	Johnson et al.			
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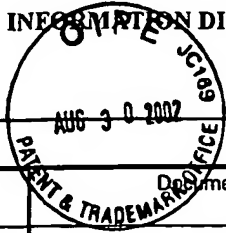



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INFORMATION DISCLOSURE STATEMENT 				Applicants: LAO et al.			
				Filing Date: January 27, 2002		Group Art Unit:	
U.S. PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)	
	5,765,152	06/09/1998	Erickson				
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Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No	
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Examiner Initial							
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				Filing Date: January 27, 2002	Group Art Unit: Technology Center 2100
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
Examiner Initial					
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Examiner	Date Considered		18 MAY 06		
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Form PTO-1449
(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark Office

Atty Docket 1325-43

Serial No. 10/046,695

INFORMATION DISCLOSURE STATEMENT

Applicants: LAO et al.

Filing Date: January 27, 2002

Group Art Unit:

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(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark Office

Atty Docket 111325-45

Serial No. 10/046,695

INFORMATION DISCLOSURE STATEMENT

Applicants: LAO et al.

Filing Date: January 27, 2002

Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
QAL	4,827,508	05/02/1989	Shear			
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/046,695	
			Filing Date	01/17/2002	
			First Named Inventor	Guillermo LAO et al.	
			Group Art Unit	2171	
Sheet	1	of	1	Examiner Name	Unassigned
				Attorney Docket Number	111325/000043

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
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Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind Code ² (if known)				

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		Application Number	10/046,695		
		Filing Date	January 17, 2002		
		First Named Inventor	Guillermo LAO et al.		
		Group Art Unit	2171		
		Examiner Name	unknown		
Sheet	1	of	1	Attorney Docket Number	111325-43

U.S. PATENT DOCUMENTS						
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		Number	Kind Code ² (if known)			
GAL		5,715,403		STEFIK	Feb. 3, 1998	RECEIVED MAY 17 2002 Technology Center 2100
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind Code ² (if known)				

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GAL		McHugh, J. et al., Computers & Security 07 (1988) 387-396.	
GAL		PCT International Search Report, Date of Mailing April 11, 2002, 6 pages.	

Examiner Signature		Date Considered	18 MAY 06
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